



CP/1631

PATENT  
Attorney Docket No. BUW-003.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Preparata et al.

Application No.: 09/416,779

Filed: October 13, 1999

For: *Systems and Methods for  
Sequencing by Hybridization*

Customer Number: 25181

Art Unit: 1631

Examiner:  
Zeman, M.

# 221  
Plunkett  
6/24/02  
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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on June 10, 2002.

  
Signed: Daniel Murphy

Commissioner for Patents  
Washington, DC 20231

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**RESPONSE UNDER 37 C.F.R. §1.113**

Dear Sir:

In response to the Final Office Action dated March 11, 2002, Applicants submit the following remarks. In the accompanying Letter to the Official Draftsperson, Applicants submit formal drawings incorporating the changes to the drawings that were approved by the Examiner in the Final Office Action.

**IN THE CLAIMS:**

Please amend claims 4, 7, 8, 20-24 and 26 to appear as shown below. Cancel claims 9 and 30, without prejudice.